

/

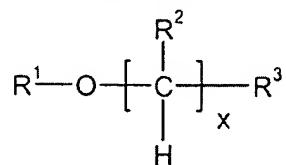
CLAIMS

This listing of the claims will replace all prior versions and listings of claims in the Application.

Claims 1-16. (Canceled)

17. (Currently amended) A process for creating a clearing feeling in a pharyngeal cavity and or a nasal cavity comprising the step of:

administering to a subject in need thereof an effective amount of a preparation comprising a rhinologically active substance with a formula:



wherein

~~x is 1 if R<sup>3</sup> denotes an unsubstituted menthyl group, and is 0 or 1 otherwise,~~

~~R<sup>1</sup> denotes an alkyl group having 1 to 4 carbon atoms,~~

~~R<sup>2</sup> denotes a methyl or ethyl group, and~~

~~R<sup>3</sup> denotes a monocyclic saturated carbon system having 5,6, 7 or 8 carbon atoms that can be unsubstituted or substituted with further alkyl groups having 1 to 4 carbon atoms or alkenyl groups having 2 to 4 carbon atoms, whereby said clearing feeling in said pharyngeal cavity and nasal cavity is created.~~

18. (Canceled)

19. (Currently amended) A process for creating a clearing feeling in a pharyngeal cavity and or a nasal cavity comprising the step of:

administering to a subject in need thereof an effective amount of a preparation comprising a rhinologically active substance comprised of an ether ~~The process according to Claim 17, wherein said rhinologically active substances are selected from the group consisting of~~

/

isopulegyl methyl ether, 2-isopropylcyclohexyl methyl ether, 2-isopropylcyclohexyl ethyl ether, 3,3,5-trimethylcyclohexyl methyl ether, 1-(3,3-dimethyl-cyclohexyl)ethyl ethyl ether, 1-(3,3-dimethyl-cyclohexyl)ethyl propyl ether, and 1-(3,3-dimethylcyclohexyl)ethyl methyl ether, and combinations thereof, whereby said clearing feeling in said pharyngeal cavity and nasal cavity is created.

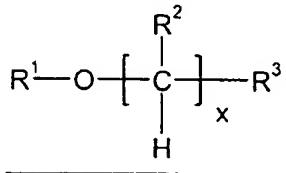
20. (Previously presented) The process according to Claim 17, wherein said preparation comprises 0.0001 to 10% by weight of said rhinologically active substance.

21. (Previously presented) The process according to Claim 17, wherein said clearing feeling comprises a cooling, refreshing feeling.

22. (Previously presented) The process according to Claim 17, wherein said preparation is selected from the group consisting of: an oral care composition, chewing gum, a food product, a tobacco product, a pharmaceutical product and a nasal spray.

23. (Currently amended) A process for creating a clearing feeling in a pharyngeal cavity and or a nasal cavity comprising the step of:

administering to a subject in need thereof an effective amount of a preparation comprising a rhinologically active substance with a formula:



wherein

$x$  is 1 if  $R^3$  denotes an unsubstituted methyl group, and is 0 or 1 otherwise,

$R^1$  denotes an alkyl group having 1 to 4 carbon atoms,

$R^2$  denotes a methyl or ethyl group, and

$R^3$  denotes a monocyclic saturated carbon system having 5,6, 7 or 8 carbon atoms

that can be unsubstituted or substituted with further alkyl groups having 1 to 4 carbon atoms or alkenyl groups having 2 to 4 carbon atoms, whereby said clearing feeling in said pharyngeal cavity and nasal cavity is created. The process according to Claim 22, wherein said preparation oral care composition is selected from the group consisting of: toothpaste and mouthwash.

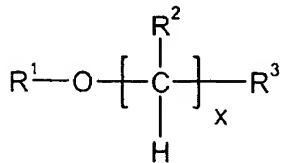
24. (Currently amended) The process of claim 19, wherein said A process for creating a clearing feeling in a pharyngeal cavity or a nasal cavity which comprises the step of administering to a subject in need thereof an effective amount of a preparation comprising a rhinologically active substance comprised of ethers that are selected from the group consisting of isopulegyl methyl ether, 1-(3,3-dimethylcyclohexyl)ethyl ethyl ether, 1-(3,3-dimethylcyclohexyl) ethyl propyl ether and 1-(3,3-dimethylcyclohexyl)ethyl methyl ether, and combinations thereof whereby said clearing feeling in said pharyngeal cavity and nasal cavity is created.

Claims 25-28. (Canceled)

29. (Previously Presented) The process according to Claim 17, wherein said preparation is administered by chewing, sucking, or eating, and wherein said preparation is selected from the group consisting of: an oral care composition, chewing gum, a food product, a tobacco product, and a pharmaceutical product.

30. (Currently amended) A process for creating a clearing feeling in a pharyngeal cavity and nasal cavity comprising the step of:

administering to a subject in need thereof an effective amount of a rhinologically active flavoring preparation to be ingested as a solid or a liquid comprising a rhinologically active substance with formula (I):



Formula (I)

wherein

$x$  is 0 or 1,

$R^1$  denotes an alkyl group having 1 to 4 carbon atoms,

$R^2$  denotes a methyl or ethyl group, and

$R^3$  denotes a monocyclic saturated carbon system having 5, 6, 7 or 8 carbon atoms

that can be unsubstituted or substituted with further alkyl groups having 1 to 4 carbon atoms or alkenyl groups having 2 to 4 carbon atoms, wherein a clearing feeling in said pharyngeal cavity and nasal cavity is created, wherein said clearing feeling comprises both a cooling feeling and a refreshing feeling, wherein said rhinologically active flavor preparation comprises said rhinologically active substance with formula (I) mixed with at least one other flavor substance or aroma substance, wherein said preparation is an oral care composition selected from the group consisting of: a toothpaste and a mouth wash.

31. (Previously Presented) The process according to Claim 30, wherein said rhinologically active substances are selected from the group consisting of l-menthyl methyl ether, d-menthyl methyl ether, dl-menthyl methyl ether, and menthyl ethyl ether.

32. (Previously Presented) The process according to Claim 30, wherein said rhinologically active substances is l-menthyl methyl ether.

Claims 33-35. (Canceled)

36. (Previously presented) The process according to claim 30, wherein said preparation is a toothpaste having alkaline pH.

37. (Previously presented) The process according to claim 30, wherein said at least one other flavor substance or aroma substance is an aroma substance selected from the group consisting of peppermint oils, spearmint oils, *Mentha arvensis* oils, aniseed oils, clove oils, citrus oils, cinnamon bark oils, winter green oils, cassia oils, davana oils, spruce needle oils, fennel oils, galbanum oils, ginger oils, camomile oils, cumin oils, rose oils, geranium oils, sage oils, yarrow oils, star anise oils, thyme oils, juniper berry oils, rosemary oils and angelica root oils, anethole, menthone, isomenthone, menthofuran, mint lactone, limonene, eugenol, pinene, sabinene hydrate, 3-octanol, carvone, gamma-octalactone, gamma-nonalactone, germacrene-D, viridiflorol, 1,3E,5Z-undecatriene, isopulcrol, piperitone, 2-butanone, ethyl formate, 3-octyl acetate, isoamyl isovalerate, hexanol, hexanal, cis-3-hexenol, linalool, alpha-terpineol, cis and trans carvyl acetate, p-cymol, damascenone, damascone, rose oxide, dimethyl sulfide, fenchol, acetaldehyde diethyl acetal, cis-4-heptenal, isobutyraldehyde, isovaleraldehyde, cis-jasmone, anisaldehyde, methyl salicylate, myrtenyl acetate, 2-phenylethyl alcohol, 2-phenylethyl isobutyrate, 2-phenylethyl isovalerate, cinnamaldehyde, geraniol, nerol, and combinations thereof.

38. (Previously presented) The process according to claim 30, wherein said preparation exhibits a mint-like flavor and further comprises aroma substances in an amount of

0.001 to 50 % by weight, based on the weight fraction of minty compounds and cooling compounds.

39. (Previously presented) The process according to claim 30, wherein said rhinologically active flavoring preparation imparts a fresh ethereal, minty, sweet and fruit flavor notes in the mouth.